RRRR	RRRRRRRR		PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP	P	G	00000000000000000000000000000000000000	RRRR	RRRRRRRR		LLL
RRR		RRR	PPP	PPP	GGG		RRR	RRR	TTT	iii
RRR		RRR	PPP	PPP	GGG		RRR	RRR	ŤŤŤ	iii
RRR		RRR	PPP	PPP	GGG		RRR	RRR	iii	iii
RRR		RRR	PPP	PPP	GGG		RRR	RRR	iii	iii
RRR		RRR	PPP	PPP	GGG		RRR	RRR	iii	iii
RRR		RRR	PPP	PPP	GGG		RRR	RRR	iii	iii
	RRRRRRRR		PPPPPPPPPP		GGG			RRRRRRRR	iii	iii
	RRRRRRRR		PPPPPPPPPP		GGG			RRRRRRRR	tit	iii
	RRRRRRRR		PPPPPPPPPP		GGG			RRRRRRRR	ŤŤŤ	iii
RRR	RRR		PPP		GGG	GGGGGGGG	RRR	RRR	ŤŤŤ	III
RRR	RRR		PPP		GGG	GGGGGGGG	RRR	RRR	ŤŤŤ	III
RRR	RRR		PPP		GGG	GGGGGGGG	RRR	RRR	ŤŤŤ	iii
RRR	RRR		PPP		GGG	GGG	RRR	RRR	İİİ	iii
RRR	RRR		PPP		GGG	GGG	RRR	RRR	ŤŤŤ	III
RRR	RRR		PPP		GGG	GGG	RRR	RRR	ŤŤŤ	III
RRR	F	RRR	PPP			GGGGGGG	RRR	RRR	ŤŤŤ	IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII
RRR		RRR	PPP			GGGGGGG	RRR	RRR	ŤŤŤ	LLLLLLLLLLLLLLL
RRR		RRR	PPP			GGGGGGG	RRR	RRR	İİİ	IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII

\_\$

HHHH

VV VV

VV VV VV VV VV

VV

VV

VV VV VV VV VV VV VV HHHH

 DD

DD DD

RRRRRRRR RRRRRRRRR RR RR RR RR RR RRRRRR	PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP	GGGGGGGG GG GG GG GG GG GG GG GG GG GG
		\$

\*\*FILE\*\*ID\*\*RPGDIVIDE

H

Page 1

RPG\$DIVIDE 1-003	L 11 16-Sep-1984 02:12:53 14-Sep-1984 13:04:17	VAX-11 Bliss-32 V4.0-742 ERPGRTL.SRCJRPGDIVIDE.B32;1
: 58	s	

.

Page 2 (1)

.

(2)

RPG\$DIVIDE					N 11 16-Sep-198 14-Sep-198	4 02:12 4 13:04	:53 VAX-11 Bliss-32 V4.0-742 :17 [RPGRTL.SRC]RPGDIVIDE.B32;1	Page 4 (2)
126 127 128 130 131 1334 1336 1339 141 143 1445 1447 1490 151 151 151 151 151 151 151 151 151 15	0189 0190 0191 0193 0194 0195 0197 0198 0199 0201 0203 0207 02208 02207 02208 02213 02214 02215 02217 02218 02219	Get scale fa  C = 31  Get the data  D = 31 + .  Move from the ASHP(C, FA ** ** ** ** ** ** ** ** ** ** ** ** **	ditional dithe scale time is re R_1[DSC\$WFACTOR_1[DCTOR_1[DCTOR_2[DCTOR_2[DCTOR_2[DCTOR_3]]]]	LENGTH]FAC DSC\$B_SCALE]; ed to make the DSC\$W_LENGTH]; DSC\$B_SCALE]; dividend to ten DEND);	TOR_2[DSC\$B_ -31; dividend a 3	SCALEJ -  1 digit  end scal	ling by 10**c	
, 00	04	50 B2	50 51 50 53 50 51 57 50	08 AC DO 00 08 AC DO 00 08 A5 98 00 51 C2 00 0C AC DO 00		.IDENT .EXTRN .PSECT	RPG\$DIVIDE \1-003\ OTS\$DIV_PKSHORT _RPG\$CODE,NOWRT, SHR, PIC,2 RPG\$DIV_LONG, Save R2,R3,R4,R5,R6,R7 #16, SP FACTOR_1, R2 FACTOR_2, R5 (R2), R0 8(R5), R1 R1, R0 RESULT, R4 8(R4), R3 R3, R0 8(R2), R1 -31(R1)[R0], A (R2), C C, #31, C 8(R5), D #31, D C, (R2), a4(R2), #0, #31, DIVIDEND	0132 0196 0197 0202 0207 0212

RPG\$DIVIDE 1-003						B 1 16-5 14-5	2 ep-1984 02:12: ep-1984 13:04:	53 17	VAX-11 Bliss-32 V4.0-742 [RPGRTL.SRC]RPGDIVIDE.B32;1	Page (2)
		6E		1F 56 57	DD	0003F 00041 00043	PUSHL	D		0216
		7E	04	64 A4	30	00045	PUSHL PUSHL MOVZWL PUSHL MOVZWL	(R4), 4(R4)	-(SP)	
		7E	04 18	65 A5 AE 07	3C (	0004B	PUSHL	(R5) 4(R5)	-(SP)	0215
	00000000	00	10	67	FB 04	00051 00054 0005B	CALLS	#7, OT	ND S\$DIV_PKSHORT	0219

; Routine Size: 92 bytes, Routine Base: \_RPG\$CODE + 0000

; 157 0220 1

RPG\$DIVIDE VAX-11 Bliss-32 V4.0-742 ERPGRTL.SRCJRPGDIVIDE.B32;1 Page : 159 PSECT SUMMARY Attributes Name Bytes \_RPG\$CODE 92 NOVEC, NOWRT, RD, EXE, SHR, LCL, REL, CON, PIC, ALIGN(2) Library Statistics ----- Symbols -----Pages Processing File Total Loaded Percent Mapped \$255\$DUA28:[SYSLIB]STARLET.L32:1 \$255\$DUA28:[RPGRTL.OBJ]RPGLIB.L32:1 581 00:01.0 COMMAND QUALIFIERS BLISS/CHECK=(FIELD, INITIAL, OPTIMIZE)/NOTRACE/LIS=LIS\$:RPGDIVIDE/OBJ=OBJ\$:RPGDIVIDE MSRC\$:RPGDIVIDE/UPDATE=(ENH\$:RPGDIVIDE 92 code + 0 data bytes 00:04.2 00:17.5 Size: Run Time: 00:04.
Elapsed Time: 00:17.
Lines/CPU Min: 3148
Lexemes/CPU-Min: 11063
Memory Used: 50 pages
Compilation Complete

0331 AH-BT13A-SE VAX/VMS V4.0 DIGITAL EQUIPMENT CORPORATION CONFIDENTIAL AND PROPRIETARY

